

JAN 14 2005

PATENTS ONLY

13321RRUS01U (NORTH 1882005)

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies): Haseeb AKHTAR; Emad A. QADDOURA; Russell C. COFFIN; Liem Q. LE; Zemin ZHU Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>2. Name and address of receiving party: Name: Nortel Networks Limited Internal Address: World Trade Center of Montreal Street Address: 380 St. Antoine Street West, 8th Floor Montreal, Quebec H2Y 3Y4 Country: CANADA Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	
<p>3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____</p> <p>Execution Date: September 7, 2000</p>	
<p>4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of this application is: Title: UNIFIED DIRECTORY SERVICES SCHEMA FOR AN IP MOBILITY ARCHITECTURE FRAMEWORK A. Patent Application No. 09/657,351 B. Patent No.(s) Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	
<p>5. Name and address of party to whom correspondence concerning document should be mailed: Name: Gregory W. Carr, Esq. Internal Address: Street Address: 670 Founders Square 900 Jackson Street City: Dallas State: TX ZIP: 75202</p>	
<p>6. Total number of applications and patents involved: <input type="checkbox"/> 1</p> <p>7. Total fee (37 CFR 3.41): \$40.00 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Deposit account number: 50-0605 (Attach duplicate copy of this page if paying by deposit account)</p>	
DO NOT USE THIS SPACE	
<p>9. Statement and signature. <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i></p> <p><u>Jack D. Stone, Jr., Reg. No. 38,324</u>  Name of Person Signing Signature</p>	
<p><u>Dec. 20, 2000</u> <input type="checkbox"/> Date</p> <p>Total number of pages comprising cover sheet, attachments, and document: <input type="checkbox"/> 3</p>	

Mail documents to be recorded with required cover sheet information to:
 Commissioner of Patents & Trademarks, Box Assignments
 Washington, D.C. 20231

EXHIBIT

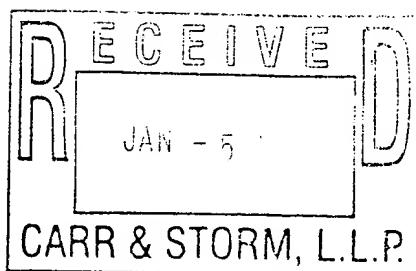
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The "Received" stamp of the Patent and Trademark Office imprinted hereon acknowledges the filing of:

- | | |
|--|---|
| <input type="checkbox"/> NEW APPLICATION | <input type="checkbox"/> NOTICE OF APPEAL |
| <input checked="" type="checkbox"/> DECLARATION/POA | <input type="checkbox"/> ISSUE FEE \$ _____ COPIES _____ |
| <input checked="" type="checkbox"/> ASSIGNMENT/\$ <u>40.00</u> | <input type="checkbox"/> PCT RGST/TRANS. LTR. |
| <input type="checkbox"/> INFORMAL/FORMAL DWGS _____ PAGES | <input type="checkbox"/> PCT FEE CALCULATION SHEET |
| <input type="checkbox"/> CONT./CIP/FWC APP'N | <input checked="" type="checkbox"/> CHECK \$ <u>130.00</u> |
| <input type="checkbox"/> DIVISIONAL APP'N | <input type="checkbox"/> OTHER <u>Missing Parts and</u>
<u>Req. for Correction of Filing Receipt</u> |
| <input type="checkbox"/> AMENDMENT _____ | |
| <input type="checkbox"/> EOT _____ MTHS. | |

NAME OF INVENTOR(S)/APPLICANT: <u>Akhtar, et al.</u>		SERIAL NO. AND RECEIPT DATE <input type="checkbox"/>
TITLE OF INVENTION: Unified Directory Services Schema for an IP Mobility Architecture Framework		
CLIENT: <u>NORTH</u>	C&S FILE NO.: <u>1882005</u>	
Mailed: <u>12-20-00</u>	EXPRESS <input type="checkbox"/>	
Due:		
ATTY/ATT/PRLG: <u>JDS</u>	CERTIFICATE OF MAILING AT	



SEARCHED

12/11/01

For: U.S. Rights and Foreign Rights
For: U.S. Application
By: Inventor

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR: Haseeb Akhtar
3102 Pamela Place
Garland, Texas 75044
Nationality: United States of America

Emad A. Qaddoura
1320 Wateredge Drive
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Nationality: United States of America

Russell C. Coffin
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Plano, Texas 75093-8500
Nationality: Canada

Liem Q. Le
1605 Meadowgate Drive
Richardson, Texas 75081
Nationality: United States

Zemin Zhu
3808 Newman Road
Plano, Texas 75025
Nationality: China

hereby sells, assigns and transfers to

ASSIGNEE: Nortel Networks Limited
World Trade Center of Montreal
380 St. Antoine Street West, 8th Floor
Montreal, Quebec H2Y 3Y4
CANADA

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

UNIFIED DIRECTORY SERVICES SCHEMA FOR AN IP MOBILITY ARCHITECTURE
FRAMEWORK

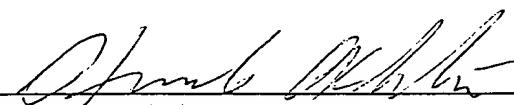
and which is found in (37 C.F.R. § 3.21) U.S. patent application executed on even date herewith and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, the Assignor has hereunto set his hands on the date indicated below.

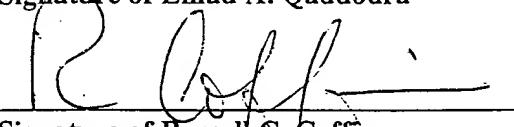
Date: 9/7/00


Signature of Haseeb Akhtar

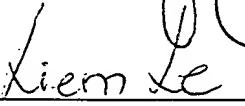
Date: 9/7/00


Signature of Emad A. Qaddoura

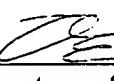
Date: 9/7/00


Signature of Russell C. Coffin

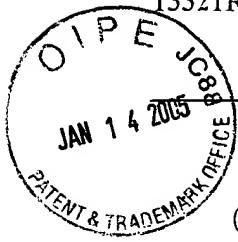
Date: 09/07/2000


Signature of Liem Q. Le

Date: 9/7/2000


Signature of Zemin Zhu

13321RRUS01U (NORTH 1882005)



COMBINED DECLARATION AND POWER OF ATTORNEY

(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL,
CONTINUATION, OR C-I-P)

As a below named inventor, I hereby declare that:

TYPE OF DECLARATION

This declaration is for an original application.

INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below, next to my name. I believe that I am the original, first and joint inventor of the subject matter that is claimed, and for which a patent is sought on the invention entitled:

TITLE OF INVENTION

**UNIFIED DIRECTORY SERVICES SCHEMA FOR AN IP MOBILITY ARCHITECTURE
FRAMEWORK**

SPECIFICATION IDENTIFICATION

The specification was filed on September 7, 2000, and accorded Serial No. 09/657,351.

ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as defined in 37, Code of Federal Regulations, § 1.56.

CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) (35 U.S.C. § 119(e))

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

PROVISIONAL APPLICATION NUMBER**FILING DATE**

60/152,916	September 8, 1999
60/156,669	September 29, 1999
60/157,289	October 1, 1999
60/157,449	October 4, 1999
60/192,411	March 27, 2000

POWER OF ATTORNEY

I hereby appoint the following practitioner(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Gregory W. Carr	Registration Number 31,093
Jack D. Stone, Jr.	Registration Number 38,324
Paul V. Storm	Registration Number 35,803
Robin L. Barnes	Registration Number 45,936

of the law firm of Carr & Storm, L.L.P. and

John D. Crane	Registration Number 25,231
Howard R. Greenberg	Registration Number 26,171
W. Glen Johnson	Registration Number 39,525
Randall Mishler	Registration Number 42,006
Kevin L. Smith	Registration Number 38,620
Vernon E. Williams	Registration Number 38,713

AND CUSTOMER 22033
each of Nortel Networks Limited

I hereby appoint the practitioners associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

SEND CORRESPONDENCE TO**DIRECT TELEPHONE CALLS TO:**

Gregory W. Carr
CARR & STORM, L.L.P.
670 Founders Square
900 Jackson Street
Dallas, TX 75202

Gregory W. Carr
(214) 760-3000

PTO Customer Number 021909

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SIGNATURE(S)

Haseeb Akhtar

Inventor's signature

Date 9/7/00

Country of Citizenship: United States of America

Residence

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Post Office Address

3102 Pamela Place
Garland, Texas 75044

Emad A. Qaddoura

Inventor's signature

Date 9/7/00

Country of Citizenship: United States of America

Residence

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Russell C. Coffin

Inventor's signature

Date 9/7/00

Country of Citizenship: Canada

Residence

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Post Office Address

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Plano, Texas 75093-8500

Liem Q. Le

Inventor's signature

Date 09/07/2000

Country of Citizenship: United States of America

Residence

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1605 Meadowgate Drive
Richardson, Texas 75081

Zemin Zhu

Inventor's signature

Date 01/7/2000

Country of Citizenship: China

Residence

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Post Office Address

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Plano, Texas 75025



UNITED STATES PATENT AND TRADEMARK OFFICE

EXHIBIT

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Paper No. 7

CARR LAW FIRM, L.L.P.
670 FOUNDERS SQUARE
900 JACKSON STREET
DALLAS TX 75202

In re Application of
Haseeb Akhtar, et al.
Application No. 09/657,351
Filed: September 7, 2000
For: INTERNET PROTOCOL
MOBILITY ARCHITECTURE
FRAMEWORK

MAIL

JUN 07 2004

DIRECTOR OFFICE
TECHNOLOGY CENTER 2600

DECISION ON PETITION
TO WITHDRAW HOLDING OF
ABANDONMENT

This is a decision on the Petition to Withdraw Holding of Abandonment filed March 29, 2004, pursuant to 37 C.F.R. § 1.181(a). No fee is required.

The petition is **GRANTED**.

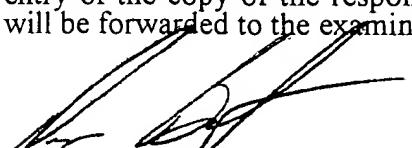
This application became abandonment for failure to timely file a response to the Notice of Missing Parts mailed November 3, 2000, which set a period of TWO MONTHS to reply. That period lapsed without reply, rendering this application abandoned as of January 3, 2001. A Notice of Abandonment was mailed on March 10, 2004.

Petitioner alleges to have timely filed a response to the Notice of Missing Parts on December 20, 2000. To support this position, Petitioner has included with the instant petition, a copy of a return post card date stamped as received by the PTO on December 27, 2000 and which lists the filing of a signed Declaration and Power of Attorney, an assignment for recordation, and a check in the amount of \$170.00 (\$130.00 for the filing fee and \$40.00 for the recordation fee). The subject petition also included copies of each of the items listed on the return post card.

The original correspondence filed was not matched with the file and cannot be located. However, M.P.E.P. § 503 states, “[a] post card receipt which itemizes and properly identifies the papers which are being filed serves as *prima facie* evidence of receipt in the U.S.PTO of all the items listed thereon on the date stamped thereon by the PTO.” Accordingly, it is concluded that the response was timely filed in the Patent and Trademark Office but not matched with the application file.

In view of the above stated reasons, the Notice of Abandonment is hereby vacated and the holding of abandonment withdrawn.

The application file is being forwarded to the Technology Center's technical support staff for entry of the copy of the response submitted with the petition. From there, the application file will be forwarded to the examiner for appropriate action in due course.


Dwayne D. Bost
Special Program Examiner
Technology Center 2600
Communications